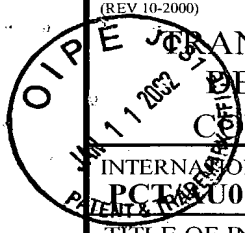


10031215-052102  
JG07 Rec'd PCT/PTO 11 JAN 2002



FORM PTO-1390  
(REV 10-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

RR-497 PCT/US

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/031215

INTERNATIONAL APPLICATION NO.

PCT/US01/01132

INTERNATIONAL FILING DATE

September 10, 2001

PRIORITY DATE CLAIMED

September 8, 2000

TITLE OF INVENTION

AMMONIA STORAGE

APPLICANT(S) FOR DO/EO/US **Malcolm Timothy FROST, Raymond Louis KOENIG,  
Peter James TAIT and Gregory John SHEEHAN**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 16 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a) **International Search Report dated 3 October 2001.**
  - b) **PCT Request.**
  - c) **Application Data Sheet.**

**17. ☒** The following fees are submitted:  
**BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :**  
 Neither international preliminary examination fee (37 CFR 1.482)  
 nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
 and International Search Report not prepared by the EPO or JPO ..... **\$1,040.00**  
 International preliminary examination fee (37 CFR 1.482) not paid to  
 USPTO but International Search Report prepared by the EPO or JPO ..... **\$890.00**  
 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but  
 international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$710.00**  
 International preliminary examination fee paid to USPTO (37 CFR 1.482)  
 but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$690.00**  
 International preliminary examination fee paid to USPTO (37 CFR 1.482)  
 and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

**CALCULATIONS PTO USE ONLY**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**\$ 1,040**

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☒ 20 ☐ 30  
 months from the earliest claimed priority date (37 CFR 1.492(e)).

**\$ 130**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	<b>12 - 20 =</b>	<b>0</b>	<b>X \$18.00</b>
Independent claims	<b>4 - 3 =</b>	<b>1</b>	<b>X \$84.00</b>
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			<b>+ \$270.00</b>

**\$ 0**

**\$ 84**

**\$ 0**

**TOTAL OF ABOVE CALCULATIONS =**

**\$ 1,254**

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above  
 are reduced by 1/2.

**\$ --**

**SUBTOTAL =**

**\$ 1,254**

Processing fee of **\$130.00** for furnishing the English translation later than ☐ 20 ☐ 30  
 months from the earliest claimed priority date (37 CFR 1.492(f)).

**\$ 0**

**TOTAL NATIONAL FEE =**

**\$ 1,254**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property

**\$ 0**

**TOTAL FEES ENCLOSED =**

**\$ 1,254**

Amount to be  
 refunded: \$  
 charged: \$

- a. ☒ A Credit Card Payment Form is enclosed to cover the above fees.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
 overpayment to Deposit Account No. **18-1743**. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:  
**RODMAN & RODMAN**  
**7 South Broadway**  
**White Plains, New York 10601**

**Telephone: (914) 949-7210**  
**Facsimile: (914) 993-0668**

**January 11, 2002**

*Charles B. Rodman*

SIGNATURE:

**Charles B. Rodman**

NAME

**26,798**

REGISTRATION NUMBER